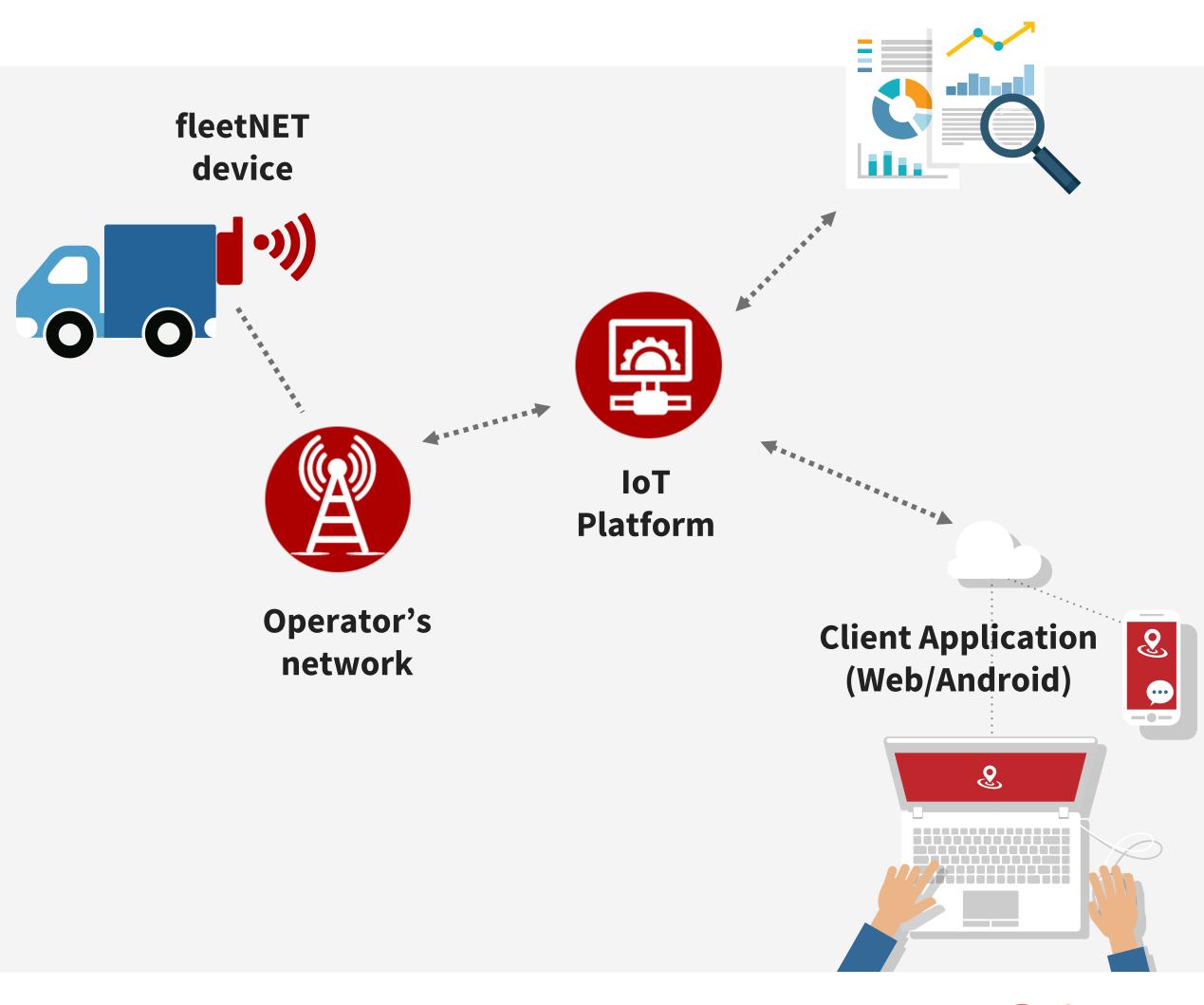


WHAT IS GPS vehicle tracking?

- Tracking your vehicles using GPS data and mobile network connection
- Data access in real-time, anytime, using any internet- connected device
- Reduce fuel consumption, tear&wear of vehicles
- Improve driving styles of drivers
- Optimize utilization of vehicles
- Reduce paperwork, increase efficiency and customer satisfaction
- Prevent thefts and inappropriate usage





Statistics

fleetNET solution





Data collection

- Vehicle location, activity, speed, start/stop, harsh acceleration and braking, sensor data
- CAN bus information (if available)
- Driver ID

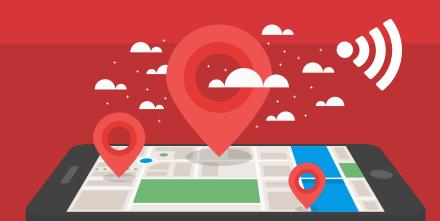
Real time control

- Map view of all vehicles' locations and activities
- Current status of engine (on/off) moving, idling
- Geo-fencing
- Configurable alarms (e.g. SMS sent for harsh breaking)

Reporting

- Reports for chosen period travel history, driver profile
- Rules of the road monitor driving and resting periods
- Incidents overview harsh breaking/accelerating, route violations...

Visualization



- Route compliance monitoring map view
- Geo-fencing map view
- Real time fuel level and consumption graph view



Business needs addressed by fleetNET



 Contracted transporters drive in branded vehicles - they have to comply with corporate standards



Automating processes

Automated communication with customers

Automated communication with internal dispatching system

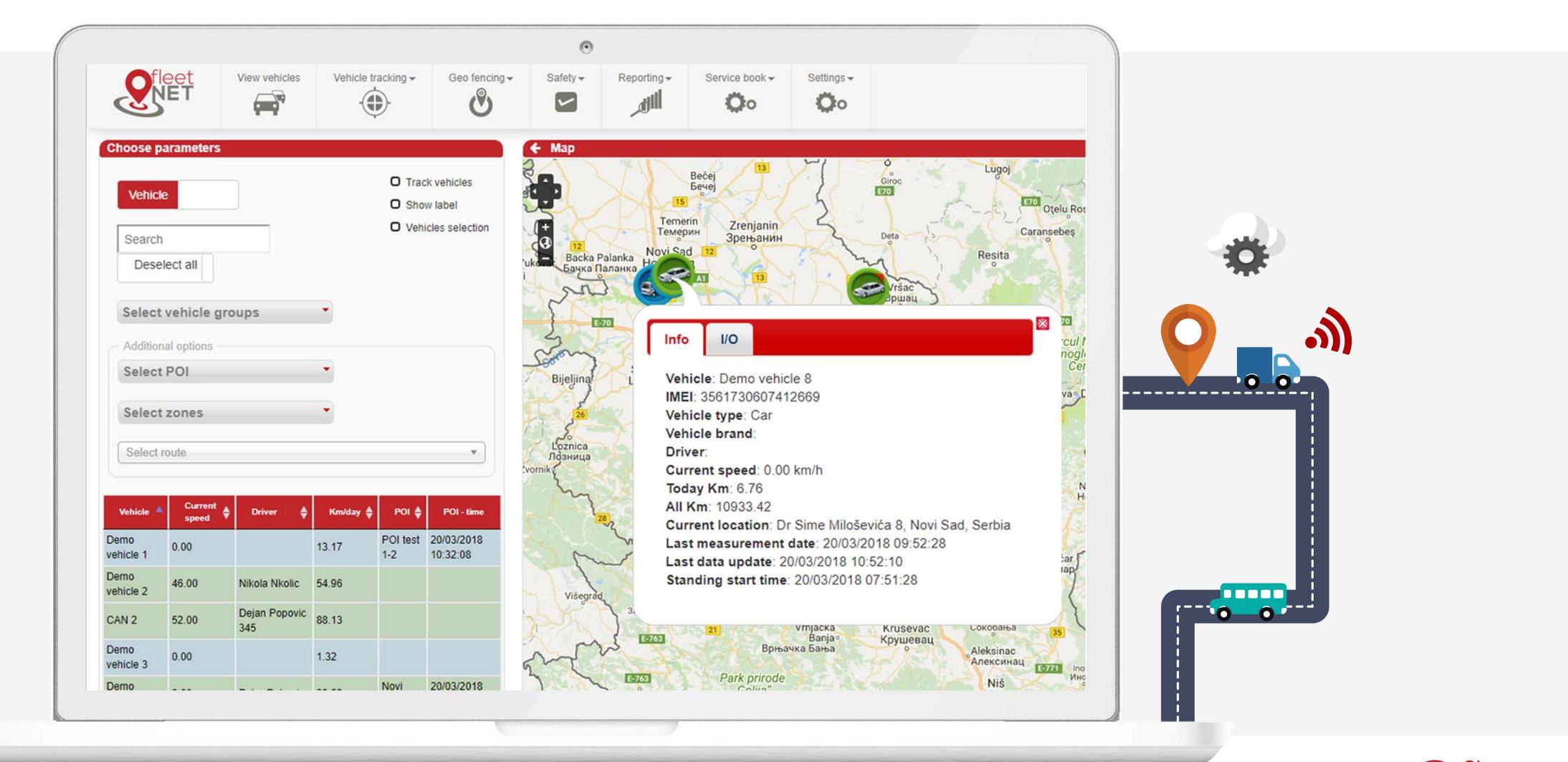
Data sharing

Contracted transporters can too track their vehicles





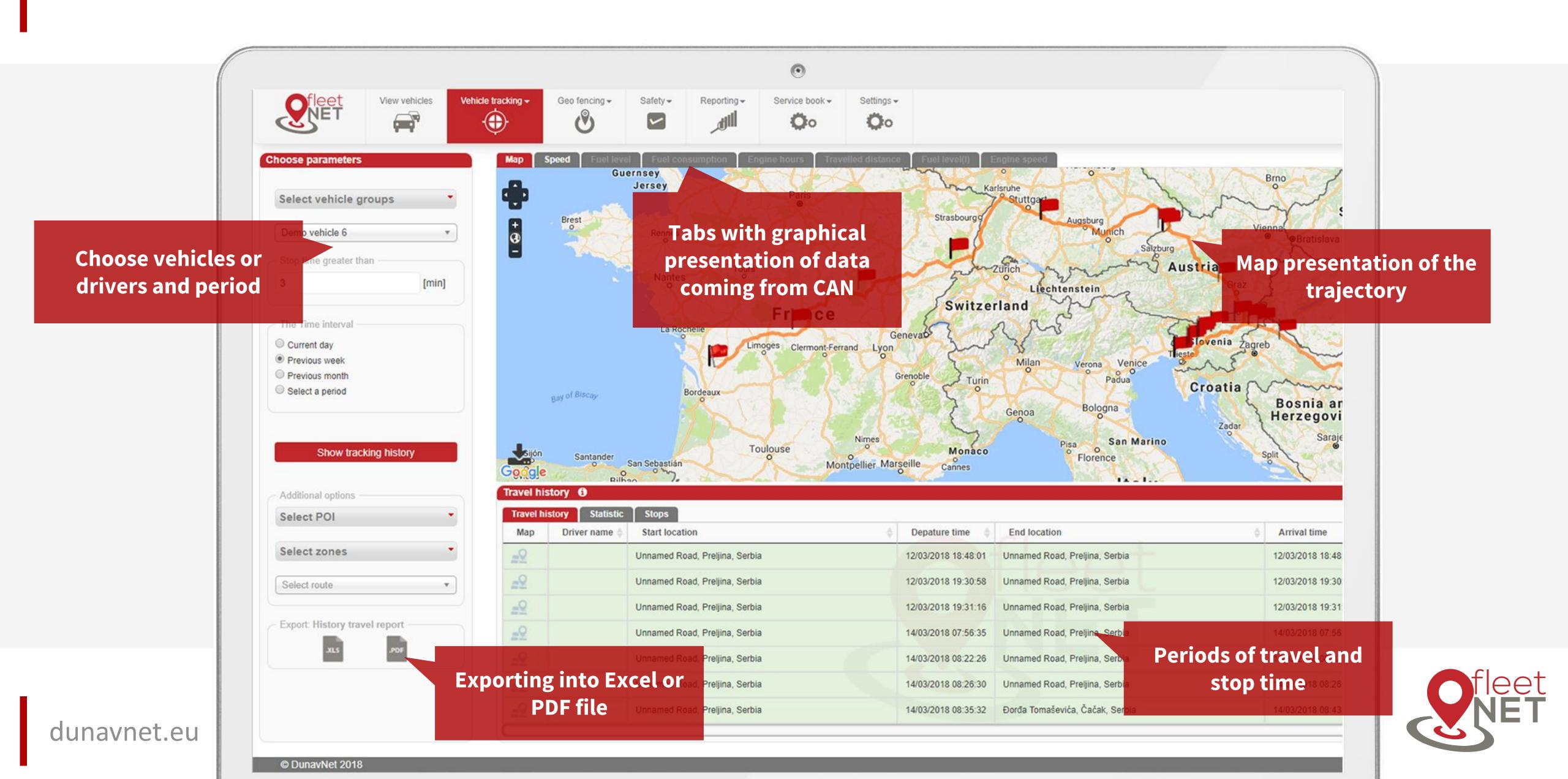
Solution - Current vehicles' location



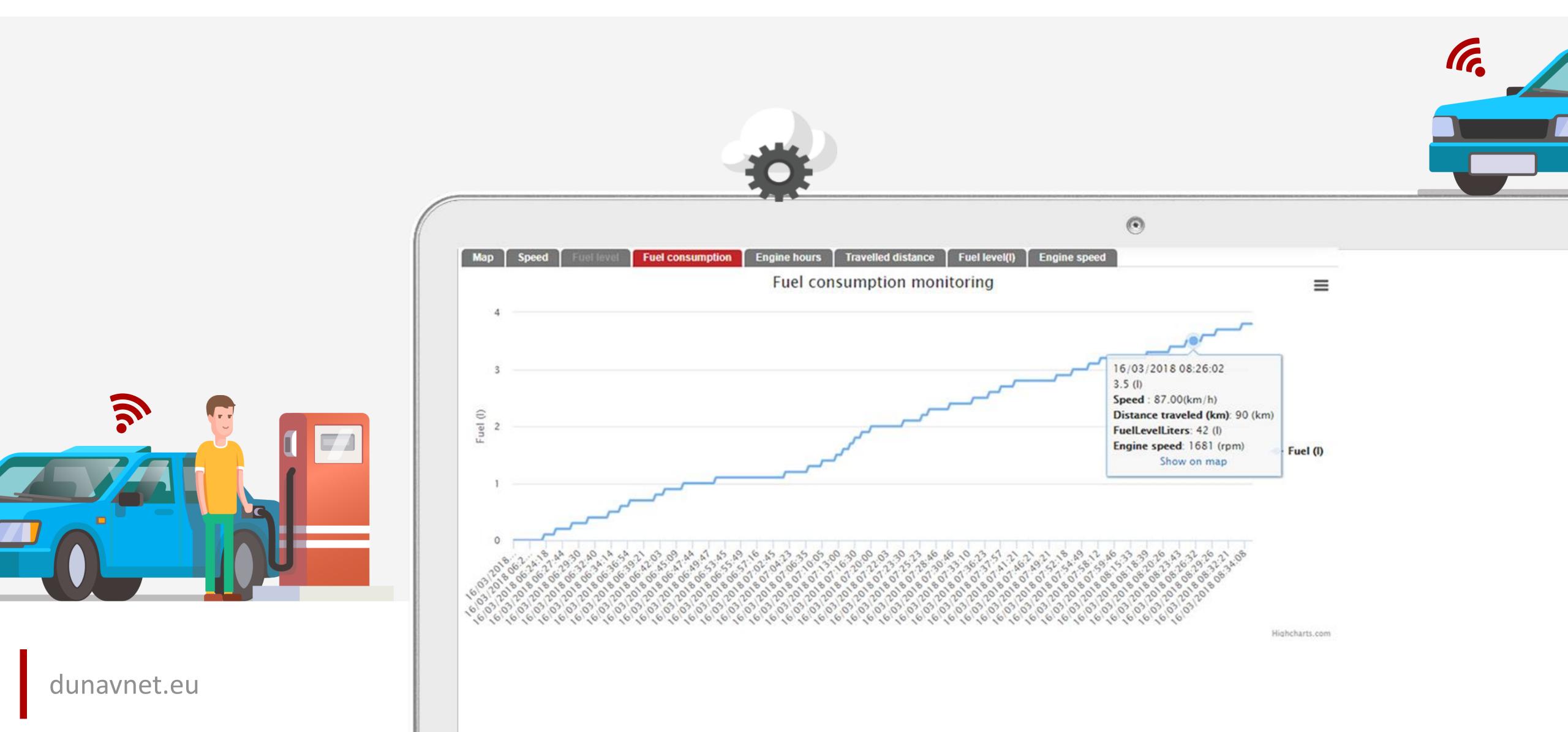


Solution - Travel history





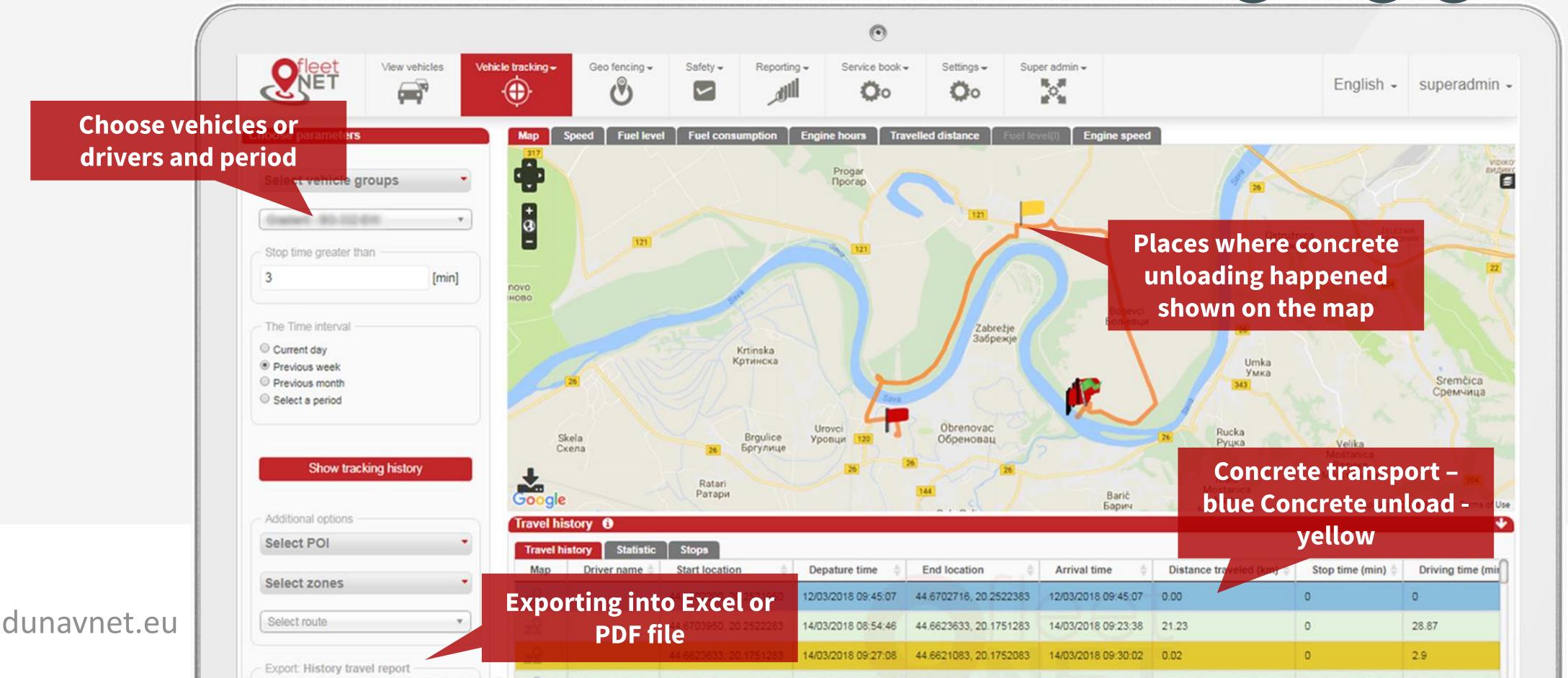
Solution - CAN data on graphs



Solution - Concrete transport monitoring



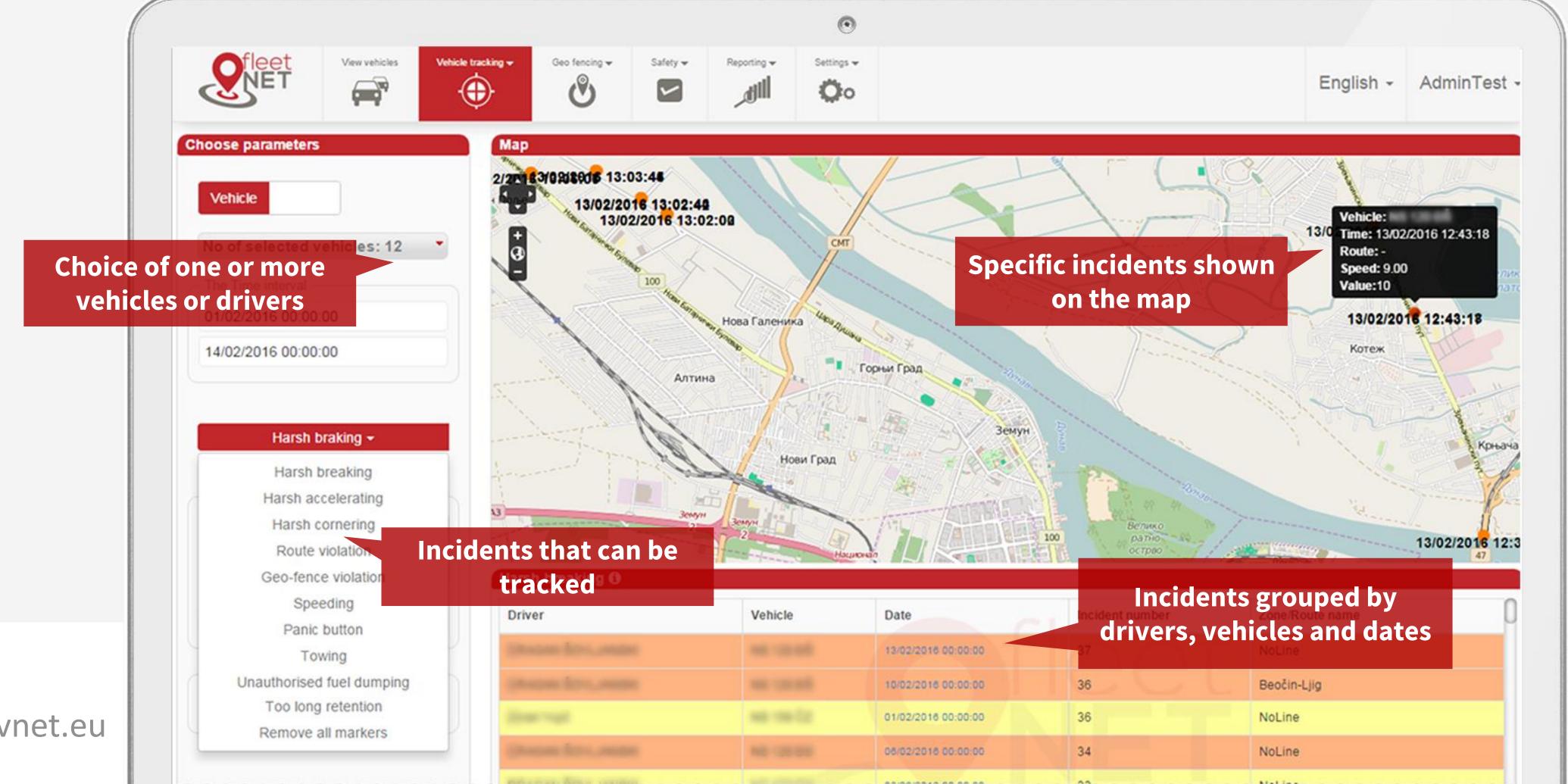






Solution - Incidents

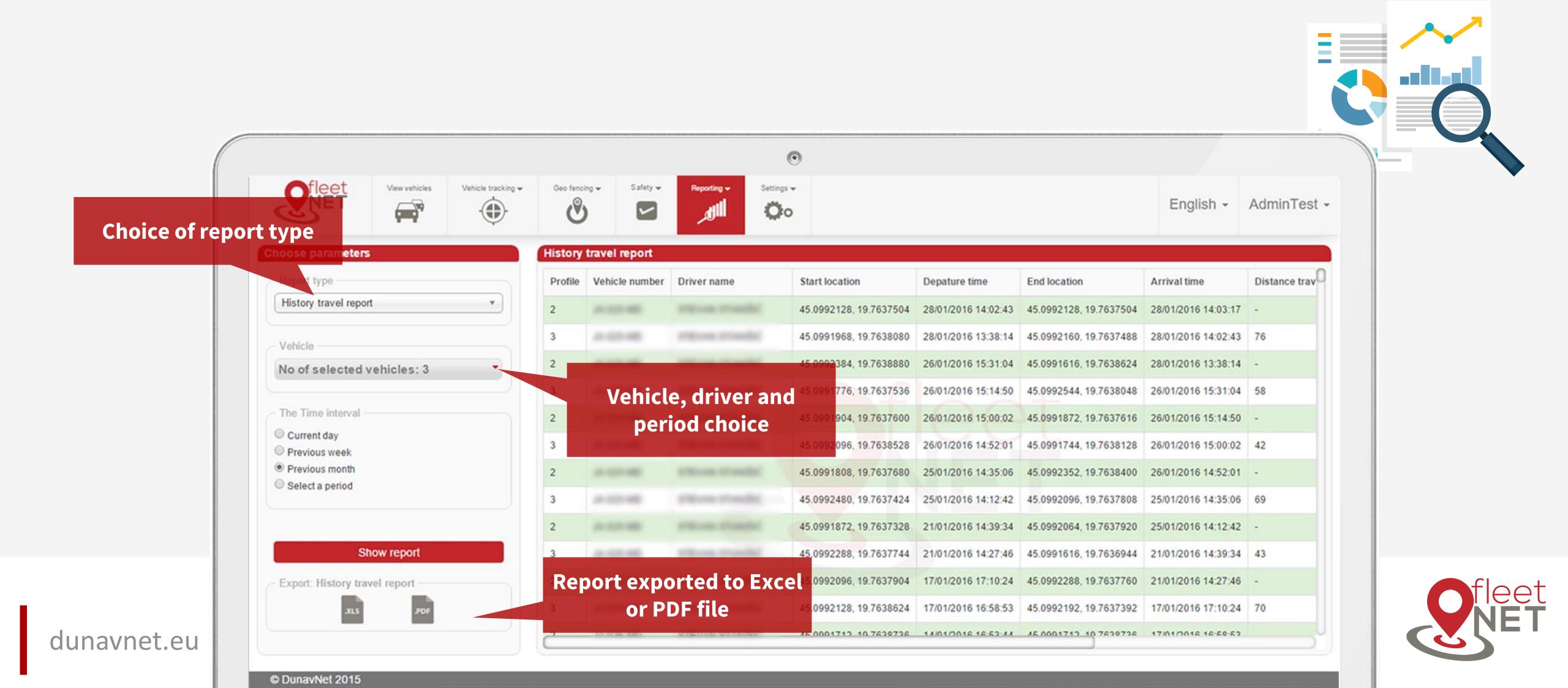






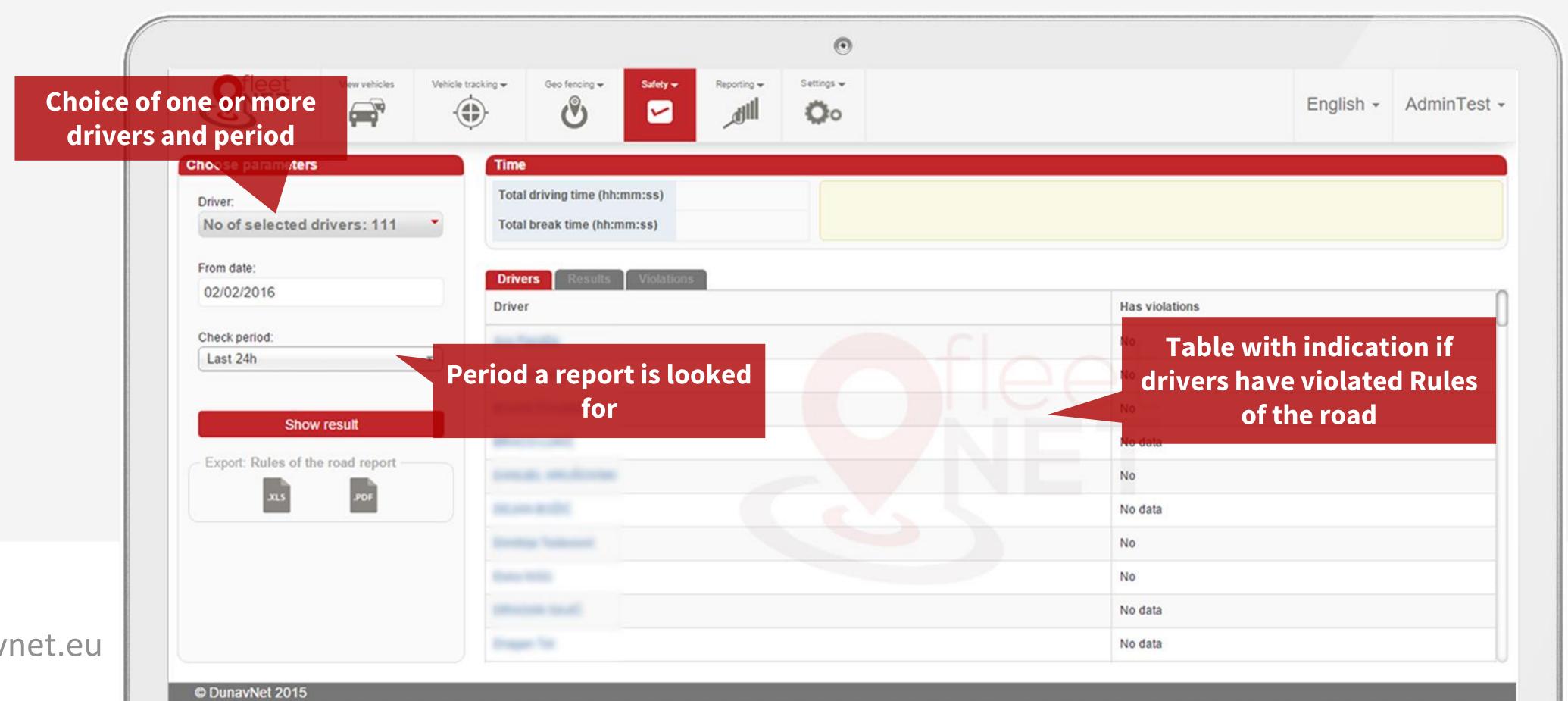
Solution - Reports





Solution - Rules of the Road

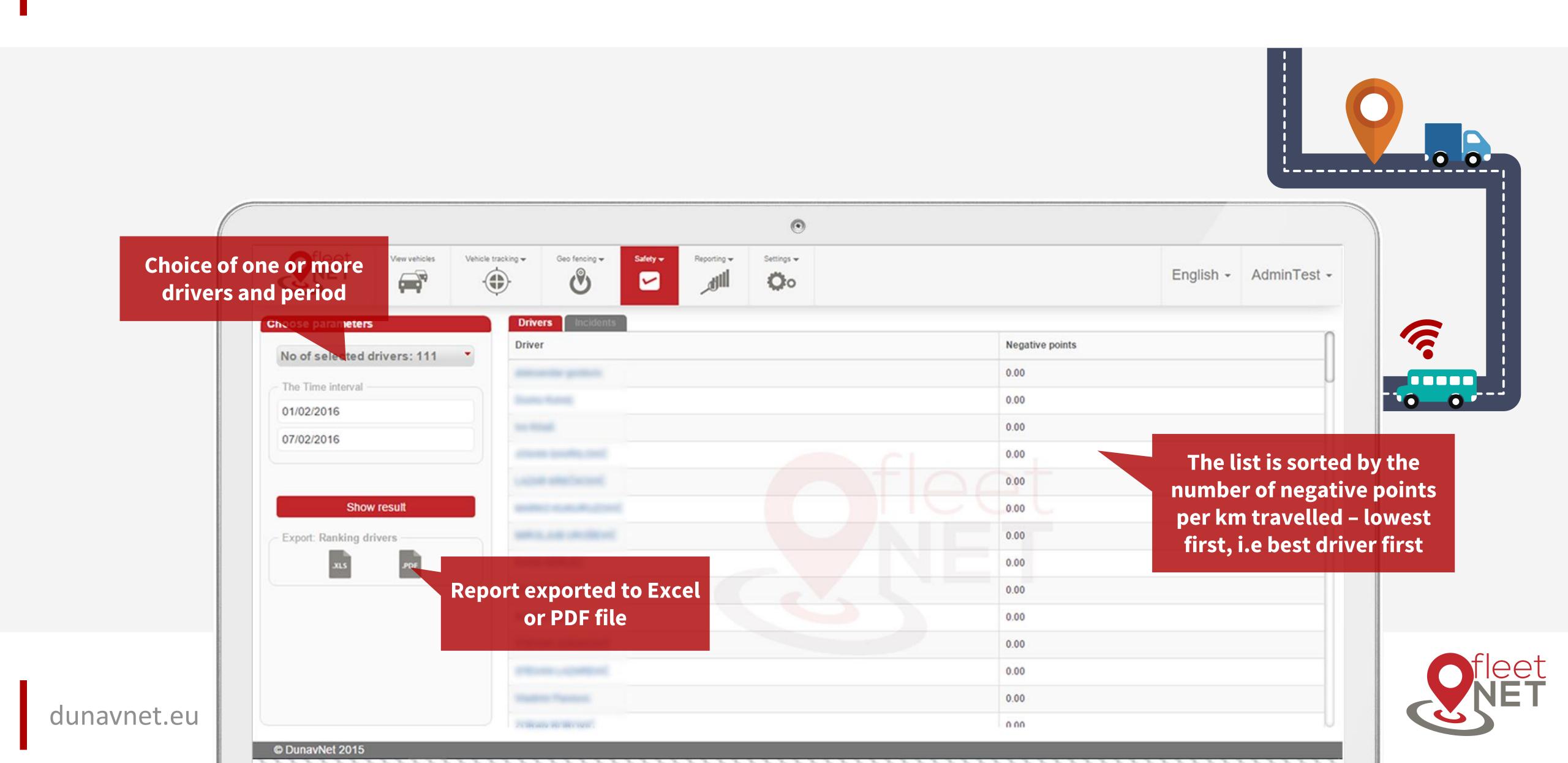






dunavnet.eu

Solution - Drivers' Ranking



Solution - Rules of the Road

When a vehicle is dispatched an email is sent to the customer:

From: gps@dunavnet.eu

Date: Thu, Feb 18, 2016 at 4:14 PM

Subject: your order

To:customer@customer.com

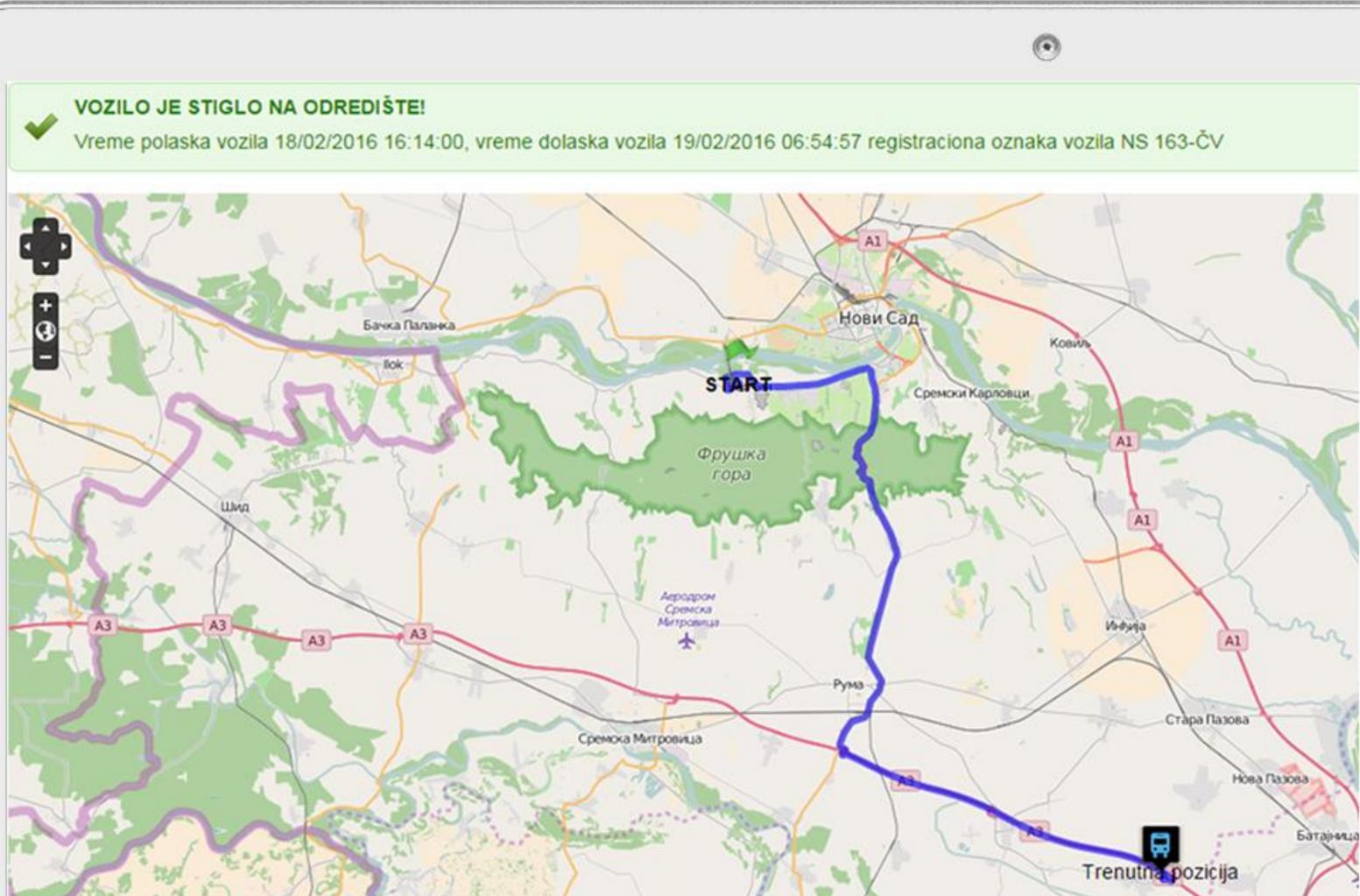
Dear sirs,

You can track your shipment at http://212.200.189.43/GPS_Tracking/OSMap/ShipmentTracking?templ D=e4fb4493-8a00-4438-8a8a-beab8e9d93c0

The truck left Lafarge on 18/2/2016 4:14:00 PM

Thank you for your order.





Technologies used



- GPS device from different vendors are used (Teltonika, Ruptela)
- Communication over GPRS



Cloud

 Cloud based infrastructure enables efficient data processing and storage

Web and mobile applications

Providing data to end users in real-time





